

## CLAIMS

1. A method of calculating a stencil material roll residue for use in a stencil making system where stencil material unrolled from a stencil material roll is perforated and cut to make a plurality of kinds of stencils having different lengths, which method comprises the steps of

storing a total length of the stencil material roll before use and lengths of a plurality of kinds of stencils which the stencil making system can make and

selecting a length of the stencil made from the lengths of the plurality of kinds of stencils stored and subtracting the length from the total length of the stencil material roll .

2. A stencil making system where stencil material unrolled from a stencil material roll is perforated and cut to make a plurality of kinds of stencils having different lengths, which system is characterized by

a first storage means which stores a total length of the stencil material roll before use,

a second storage means which stores lengths of a plurality of kinds of stencils which the stencil making system can make, and

a residue calculating means which calculates a stencil material roll residue in the stencil making system by reading out from the second storage means the lengths of the stencils which have been made and cumulatively subtracting the lengths of the stencils from the total length of the stencil material roll stored in the first storage means.

3. A stencil making system as defined in Claim 2 in which said first storage means is provided on the stencil material roll.

4. A stencil making system as defined in Claim 2 or 3

further comprising a plurality of kinds of printing drums which conform to respective lengths of a plurality of stencils and around which stencils conforming to the respective printing drums in length are wound,

wherein the second storage means stores the kinds of the printing drums linked with lengths of the respective stencils to

be wound around the printing drums, and

the residue calculating means reads out the lengths of the stencils which have been made by detecting the kinds of the printing drums around which the stencils which have been made were wound and reading out from the second storage means lengths of the stencils corresponding to the printing drums detected.

5. A stencil making system as defined in Claim 2 or 3

further comprising a plurality of kinds of printing drums which conform to respective lengths of a plurality of stencils and around which stencils conforming to the respective printing drums in length are wound,

wherein the second storage means comprises a plurality of storage portions each of which is provided on each of the printing drums to store the length of the stencil to be wound around the printing drum, and

the residue calculating means reads out the lengths of the stencils which have been made by reading out length of the stencil stored by the storage portion provided on the printing drum around which the stencil which has been made is wound.

6. A stencil making system as defined in any one of Claims 2 to 5 further comprising a display means which displays the number of stencils which can be further made on the basis of the stencil material roll residue calculated by the residue calculating means.

7. A stencil material roll for carrying out a method of calculating a stencil material roll residue defined in Claim 1 comprising a storage means which stores a total length of the stencil material roll before use.

8. A stencil material roll as defined in Claim 7 in which the storage means stores a stencil material roll residue which is obtained by cumulatively subtracting the lengths of the stencils which have been made from the total length of the stencil material roll.

9. A stencil material roll as defined in Claim 7 in which the storage means stores the sum of the lengths of the stencils which have been made, to be cumulatively subtracted from the total length

of the stencil material roll.